

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A float process for manufacturing glass sheets
comprising:

~~in which pouring~~ molten glass ~~is poured~~ onto a liquid support denser than the glass;
~~and then the~~ forming a continuous glass ribbon from the molten glass;
~~which forms is advanced~~ advancing the continuous glass ribbon toward the a
downstream end; and
~~characterized in that the~~ continuously trimming thickened lateral edges of the glass
ribbon ~~are trimmed continuously in the a forming zone at a temperature well above the~~
softening point of the glass.

Claim 2 (Currently Amended): The process as claimed in claim 1, ~~characterized in~~
~~that wherein the~~ lateral edges are trimmed between a the moment when the glass ribbon
reaches its maximum width ~~in the float and a the moment when the glass ribbon separates~~
from the liquid support bath.

Claim 3 (Currently Amended): The process as claimed in claim 1, ~~characterized in~~
~~that wherein the~~ lateral edges are trimmed at a temperature above a the Littleton point of the
glass.

Claim 4 (Currently Amended): The process as claimed in claim 1, ~~characterized in~~
~~that wherein the trimming lateral edges are trimmed is carried out by means of with~~ at least
one laser and/or at least one hot knife.

Claim 5 (Currently Amended): The process as claimed in claim 1, ~~characterized in that~~ further comprising:

directing a jet of gas ~~is directed~~ toward a the trimming point at a the same time as the trimming is being carried out.

Claim 6 (Currently Amended): The process as claimed in claim 1, ~~characterized in that~~ further comprising:

lifting the glass ribbon ~~sheet is lifted~~ at a the trimming point where the trimming step is performed so as to break the contact between the glass ribbon and the liquid support metal bath and to facilitate the trimming.

Claim 7 (Currently Amended): The process as claimed in claim 1, ~~characterized in that~~ further comprising:

stretching the glass ribbon ~~is stretched~~ laterally over a the surface of the liquid support bath, in the forming zone;[[,]]

~~and it is accompanied in its movement by means of~~ providing continuous and flexible guiding elements made of a solid material capable of adhering to and moving with the ~~molten~~ glass ribbon; ~~these elements~~

spreading out the ribbon using ~~by means of~~ two spreader fingers; and [[,]]

performing the trimming step using a trimming instrument or instruments ~~being~~ placed just after the spreader fingers.

Claim 8 (Currently Amended): The process as claimed in claim 1, ~~characterized in that~~ wherein a the speed of the ribbon ~~in the float is kept to~~ less than 10 m/min.

Claim 9 (Currently Amended): The process as claimed in any one of claims ~~claim~~ 1, 22, or 23, ~~characterized in that~~ further comprising:

winding the glass ribbon to form a roll of glass ~~is wound in line.~~

Claim 10 (Currently Amended): The process as claimed in claim 1, ~~characterized in that~~ further comprising:

chemically toughening the lateral edges of the ribbon ~~are chemically toughened, in line or after the ribbon has been wound.~~

Claim 11 (Currently Amended): A device ~~plant for implementing the process according to claim 1,~~ characterized in that it comprises comprising:

a liquid support denser than glass;

a glass pouring unit configured to pour molten glass onto said liquid support;

a glass ribbon forming unit configured to form a continuous glass ribbon from the molten glass; and

at least one trimming device placed in the forming zone configured to continuously trimming thickened lateral edges of the glass ribbon at a temperature above the softening point of the glass.

Claim 12 (Currently Amended): The device ~~plant~~ as claimed in claim 11, ~~characterized in that it~~ wherein said device has dimensions not exceeding 20 m in length and 4 m in width and produces less than 20 tons of flat glass per day.

Claim 13 (Currently Amended): A glass ribbon or film or sheet formed by ~~The application of the process as claimed in~~ any one of claims ~~claim~~ 1, 22, or 23 ~~to the~~

~~manufacture of sheets with~~ having a thickness of less than 2 mm, ~~particularly sheets of film~~
glass.

Claim 14 (Currently Amended): A glass ribbon or film or sheet ~~obtained~~ formed by a
~~float process, particularly by~~ the process as claimed in any of claims ~~claim~~ 1, 22, or 23,
~~characterized in that its~~ wherein the lateral edges are slightly rounded or have a slight
thickening and a slight rib before the rounded edge or the thickening.

Claim 15 (Currently Amended): A roll of glass[[,]] formed ~~obtained in particular~~ by
the process as claimed in claim 2 [[1]], the glass having a thickness of less than 0.7 mm.

Claim 16 (Currently Amended): The roll of glass as claimed in claim 15,
~~characterized in that~~ wherein a the ratio of its a radius of the roll of glass to the thickness of
the glass is greater than 1000.

Claim 17 (Currently Amended): The roll of glass as claimed in claim 15,
~~characterized in that it includes~~ further comprising:
inserts between its turns of said roll of glass.

Claim 18 (Currently Amended): The roll of glass as claimed in claim 15,
~~characterized in that its~~ further comprising:
chemically toughened lateral edges ~~are chemically toughened~~.

Claim 19 (Canceled).

Claim 20 (New): The process as claimed in claim 1, wherein said temperature is at least 900 degrees Celsius.

Claim 21 (New): The process as claimed in claim 1, wherein the glass ribbon obtained forms a film of low thickness or is cut into sheets.

Claim 22 (New): A float process for manufacturing glass sheets comprising:
pouring molten glass onto a liquid support denser than the glass;
forming a continuous glass ribbon from the molten glass;
advancing the continuous glass ribbon toward a downstream end; and
continuously trimming thickened lateral edges of the glass ribbon in a zone where the glass has a viscosity of between 10^4 and $10^{5.5}$ poise.

Claim 23 (New): A float process for manufacturing glass sheets comprising:
pouring molten glass onto a liquid support denser than the glass;
forming a continuous glass ribbon from the molten glass;
advancing the continuous glass ribbon toward a downstream end; and
continuously trimming thickened lateral edges of the glass ribbon just after the ribbon reaches its maximum width.

Claim 24 (New): A film glass or sheet or ribbon obtained by the process according to any one of claims 1, 22, or 23.